BOREHOLE GEOPHYSICS & HYDROPHYSICS (COLOG) TOWNSON OF LAYNE CHRISTENSEN COMPANY	A HYDROPHYSICS RISTENSEN COMPANY	810 Quail Street Suite E Lakewood, Colorado 80215 Office: 303.279.0171 FAX: 303.278.0135 www.colog.com	Street 2 E 2 Colorado 15 179.0171 778.0135 09.com	Foci Cali Nati	Focused Density Caliper & Natural Gamma	nsity mma
son	COMPANY WELL FIELD COUNTY	Excelsior Mining NSH-028 Gunnison Cochise	fining	STATE	TE AZ	
Excels NSH-0 Gunni Cochis	LOCATION NSH-028				OTHI Full-V	OTHER SERVICES Full-Waveform Sonic
Company Well Field County State	QTR	SEC 1	TWP R	RGE	T-Fl. Res Acoustic Dual Neu Electric R	T-Fl. Res Acoustic Televiewer Dual Neutron Electric Resistivity
PERMANENT DATUM GROUND LEVEL	M GROUND LEVE	I	ELEVATION	NA		
LOG MEAS. FROM GR DRILLING MEAS. FROM	GROUND LEVEL ROM GROUND LEVEL	0.0'	ABOVE PERMINANT DATUM	NANT DAT	UM	
DATE ACQUIRED	29 January 2015		ry 2015	29 January 2015	2015	
RUN NUMBER	Three	Three Natural Gamma	Tamma	Three		
DEPTH-DRILLER	805'					
DEPTH-LOGGER	805'					
BTM LOG INTERVAL	805'	800.4'		804.0'		
RECORDED BY	C. ONeil	C. ONeil		C. ONeil		
WITNESSED BY	J. Cook	J. Cook		J. Cook		
PROBE TYPE, S/N	FDGS	FDGS		FDGS		
LOGGING SPEED	12 ft/min	12 ft/min		12 ft/min		
A.S.D.E.	0.04'	0.04		0.04'		
SAMPLE INTERVAL	0.1'	0.1'		0.1'		
BOREHOLE RECORD	D		CASING RECORD	CORD		
RUN No. BIT ONE 7 7/8"	FROM 540'	TO	SIZE V	WGT.	FROM GS	TO 540'

COMMENTS

NA - Not Available, N/A - Not Applicable

Water-level = 585.3'

Top of casing (TOC) was used as the depth reference due to casing being in a pit. When the hole is covered the TOC will match ground surface.

INPUT FILES: NSH-028-Den-Cal-Gam-u.LOG NSH-028-Den-Cal-Gam-u.hed





